

**Kenneth Rust**  
Director  
Federal Regulatory Matters

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**NYNEX**

September 19, 1996

**EX PARTE**

Mr. William F. Caton  
Acting Secretary  
Federal Communications Commission  
Room 222  
1919 M. Street, N.W.  
Washington, DC 20554

RECEIVED  
SEP 19 1996  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

**RE: CC Docket 96-45 Universal Service**

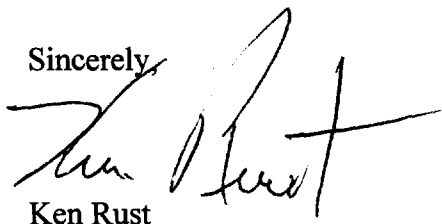
Dear Mr. Caton:

The attached was filed with the Federal Communications Commission on September 12.

On September 17, 1996 we mailed the attached document to the State Commissioners and the Consumer Advocate who are serving on the Federal State Joint Board in this proceeding. This included: Commissioner Ken McClure, Ms. Martha Hogerty, Commissioner Sharon Nelson, and Commissioner Laska Schoenfelder.

Any questions on this matter should be directed to me at either the address or the telephone number shown above.

Sincerely,

  
Ken Rust



NYNEX Recycles

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# NYNEX Proposal for Universal Service and Access Reform

*Post 96-98 Interconnection Order*

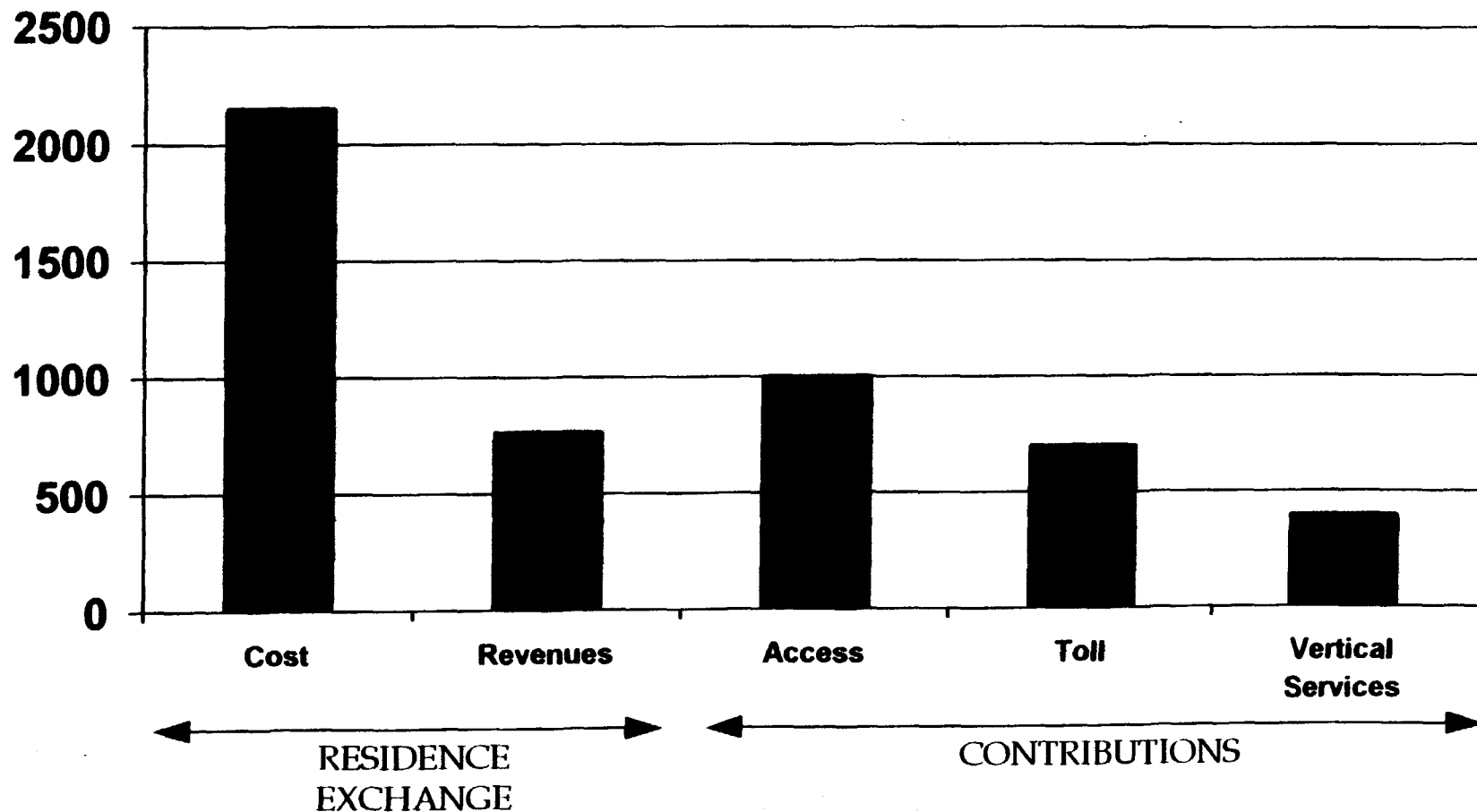
September 11, 1996

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# What is the Problem?

- Current system of massive cross subsidies is incompatible with the Act and FCC Interconnection Order
- Historical use of separations process to support local rates needs to be addressed.
- FCC Interconnection Order requires rapid action.

# Existing Universal Service Support System



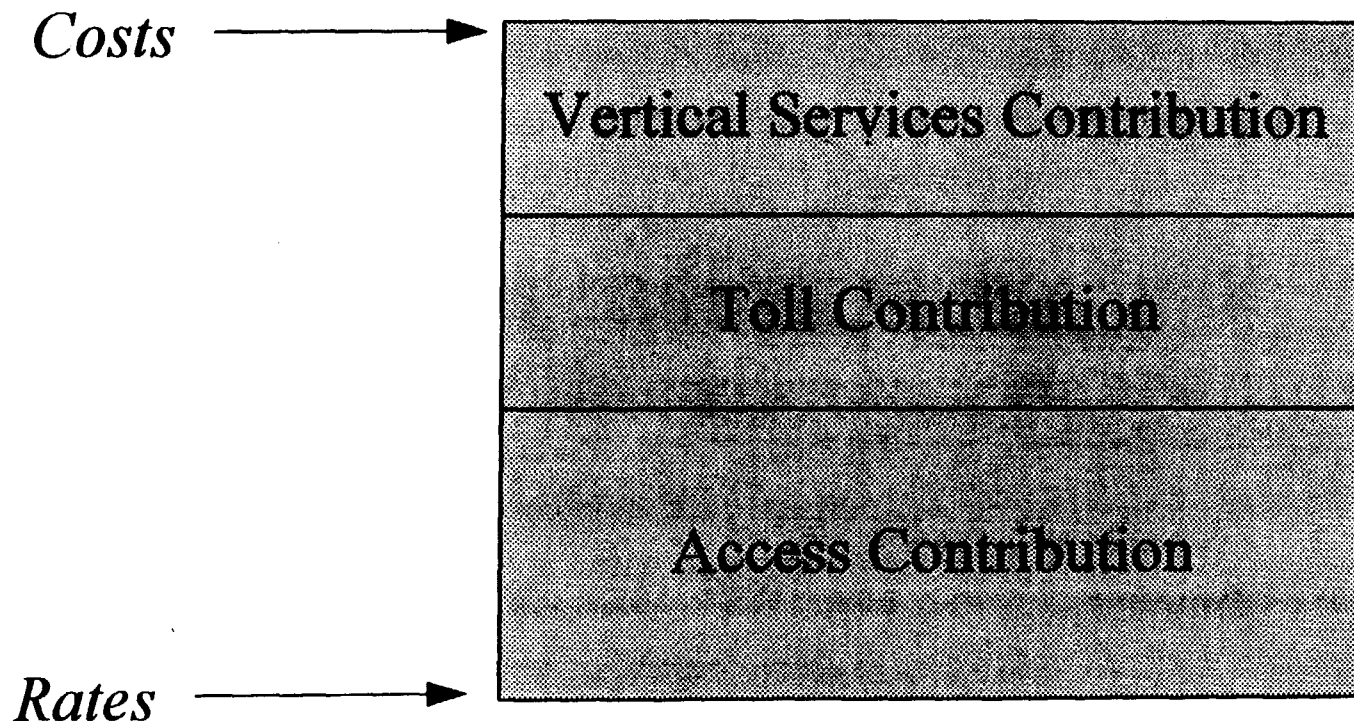
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# What Do We Mean by Actual Costs?

## **Actual costs include:**

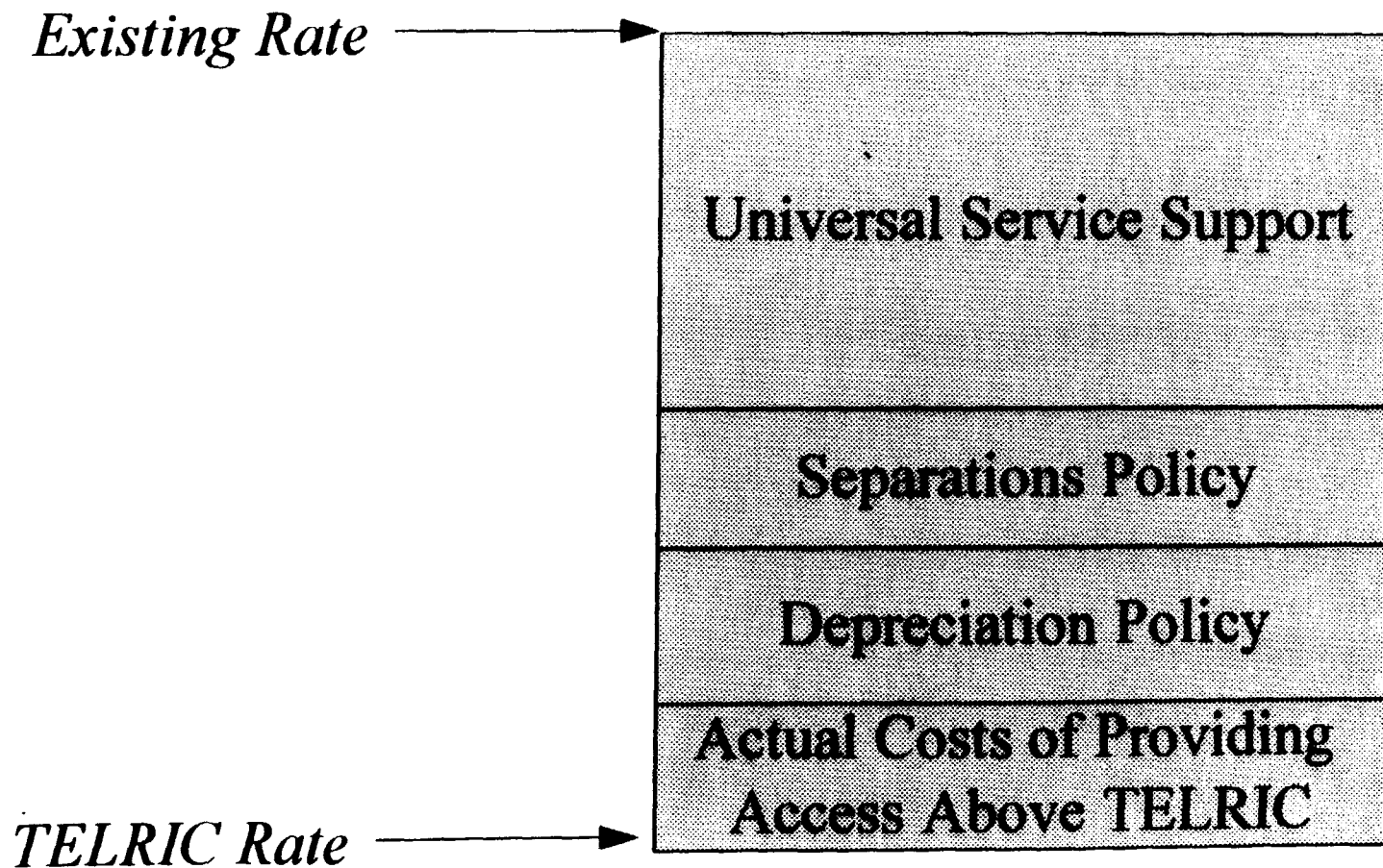
- NYNEX's current expenses of running its network and providing service
- Depreciation
- Taxes
- Interest on debt
- Cost of equity capital

# Existing Intrastate Contributions to Residence Exchange Service



*FCC policy adopting TELRIC  
potentially erodes these contributions.*

# Relationship Between Existing Interstate Access Rates and TELRIC Rates



# Percent Costs Allocated to Interstate Jurisdiction

## ***STATES:***

New York: 27.1%

Massachusetts: 27.3%

New Hampshire: 31.4%

Vermont: 30.1%

Maine: 27.5%

Rhode Island: 27.8%

***NYNEX: 27.4%***

## ***RBOCS:***

Ameritech: 24.0%

Bell Atlantic: 27.8%

Bell South: 24.7%

PacBell: 22.1%

SBC: 25.7%

USWest: 27.5%

***NATIONAL AVERAGE: 25.7%***



## One Solution: Fix Separations and Push Costs Back to Intrastate Jurisdiction

- Lengthy process
- Contentious - compounds State problem
- Doesn't address mandate of the Act to make subsidies explicit
- Don't have time: Universal Service deadline 5/8/97; Interconnection deadline is 7/1/97

# Universal Service Should Cover

- Residence exchange
- Local usage (100-150 calls)
- Touch-Tone service
- Access to E911
- Access to Operator Services
- Access to Directory Assistance

# What Should Universal Service Funding Cover?

- Primary residence lines
- Second lines?
- Second homes?
- Business lines?

# Universal Service Funding is Portable

- Eligible carrier can be any carrier who serves area with either their own facilities or through resale of LEC facilities.
- Funding for a particular customer goes to the primary carrier, that uses its own facilities or unbundled elements, as determined by the customer.
- Resale of subsidized service would not qualify carrier for funding for that customer.
- Customer cannot obtain a subsidized line rate from another carrier (*i.e., a second carrier providing service to the same customer*).

# Joint Board/ FCC

## Establishes Affordability Rate

- 1% of median household income.
  - If data are available, adjust for regional cost of living variations.
- Need to use aggregated county data, not state data, to recognize significant variations of incomes within a State.
- Use targeted support for low income subscribers within the county.

# Example:

## Why County, Not State?

	<u>BCM2 Cost</u>	<u>1% Income</u>
NYNEX New York Avg.	\$25.05	\$26.58
NYNEX New York		
NYC	18.03	24.72
Other Major Cities	24.18	33.76
Urban	26.29	30.72
Suburban	29.47	25.02
Rural	42.74	20.52

Note:

BCM2 not true TSLRIC Model.

Median Income of zones based upon county data.

# What Does Affordability Imply Where Costs are Higher?

- State regulators address intrastate shortfall.
- FCC addresses interstate shortfall.

## **Actual Costs Form the Only Equitable Basis for Establishing Universal Service Support**

*However, if:*

- a) Court upholds the FCC, and
- b) FCC intends to continue the use of TELRIC; then NYNEX proposes the following process for Price Cap companies:



# Joint Board/ FCC Establish Cost of Universal Service

State Approved TSLRIC Study

*or*

Nationwide Proxy Model until State  
Commission Approves Study

# Necessary Linkage between TSLRIC and TELRIC Network Elements

**TSLRIC = TELRIC plus Retail Costs**

a) TELRIC =            Loop  
                         Port  
                         Local Switching (100-150 Calls)  
                         Transport and Terminating Access  
                         Access to E911, Operator Services  
                         and Directory Assistance

b) Retail Costs =    State Approved \$ per line to  
                         Cover Customer Care Costs.

**There is Important Linkage Between Unbundled  
Network Elements and USF Support:**

***Geographical Deaveraging  
Must be the Same.***

# USF Interstate Funding Urban Example

Affordability x Separations Factor

$$(30.72 \times .27 = \$8.33)$$

TSLRIC x Separations Factor

$$(26.29 \times .27 = \$7.12)$$

End User Interstate Charge

$$(\$3.50)$$

↑  
**Interstate  
USF**

**NYNEX.**

# USF Interstate Funding Rural Example

TSLRIC x Separations Factor

( $42.74 \times .271 = \$11.58$ )

Affordability x Separations Factor

( $20.52 \times .27 = \$5.56$ )

End User Interstate Charge

(\$3.50)

**Interstate  
USF**

# The Options:

- Jurisdictional funds (Federal and State)
- National fund covers total intrastate and interstate
  - Fund size large
  - Significant burden on interstate carriers
  - National fund uses interstate revenues of interstate carriers as base

**If Joint Board/FCC pursues total national fund, then USF revenues should be split based upon percentage of interstate access to the combination of inter- and intrastate access, intrastate toll and vertical services.**

## **PERCENT SPLIT OF USF**

	<b>Intrastate</b>	<b>Interstate</b>
<b>NYNEX</b>	<b>54%</b>	<b>46%</b>
<b>New York</b>	<b>54%</b>	<b>46%</b>
<b>Massachusetts</b>	<b>55%</b>	<b>45%</b>
<b>Vermont</b>	<b>53%</b>	<b>47%</b>
<b>New Hampshire</b>	<b>50%</b>	<b>50%</b>
<b>Maine</b>	<b>70%</b>	<b>30%</b>
<b>Rhode Island</b>	<b>40%</b>	<b>60%</b>

# Use of USF Monies

Increased USF monies should be used to  
reduce interstate access charges  
(e.g., CCL, RIC, Local Switching)

and

Intrastate access charges, toll and  
vertical services



# Allocating and Collecting USF

To be competitively neutral, allocation and collection of USF must be linked.

A plan that places an unequal burden on retail customers of different companies  
**IS NOT**  
a competitively neutral mechanism.